

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (canceled)
2. (canceled)
3. (canceled)
4. (canceled)
5. (canceled)
6. (canceled)
7. (canceled)
8. (original) A method of determining a period for an operation between a remote unit and a matching base unit, said method comprising:
detecting a charging to a remote handset from a base unit; and
adjusting a period between a check of frequency alignment between said remote handset and said base unit based on a battery voltage level in said remote handset.
9. (original) The method of determining a period for an operation between a remote unit and a matching base unit according to claim 8, further comprising:
suspending said check of said frequency alignment when said remote handset is in a predetermined mode.

10. (original) The method of determining a period for an operation between a remote unit and a matching base unit according to claim 9, wherein:
said predetermined mode is a quick charge mode.

11. (original) The method of determining a period for an operation between a remote unit and a matching base unit according to claim 8, wherein:
said period is adjusted between a predetermined maximum period and a predetermined minimum period.

12. (original) Apparatus for determining a period for an operation between a remote unit and a matching base unit, comprising:
means for detecting a charging to a remote handset from a base unit; and
means for adjusting a period between a check of frequency alignment between said remote handset and said base unit based on a battery voltage level in said remote handset.

13. (original) The apparatus for determining a period for an operation between a remote unit and a matching base unit according to claim 12, further comprising:
means for suspending said check of said frequency alignment when said remote handset is in a predetermined mode.

14. (original) The apparatus for determining a period for an operation between a remote unit and a matching base unit according to claim 13, wherein:
said predetermined mode is a quick charge mode.

15. (original) The apparatus for determining a period for an operation between a remote unit and a matching base unit according to claim 12, wherein:

said period is adjusted between a predetermined maximum period and a predetermined minimum period.

16. (new) A method of adjusting a frequency of an alignment operation between two wireless components that communicate with one another, comprising:

monitoring a voltage output level of a battery in at least one of said two wireless components; and

decreasing a frequency of said alignment operation between said two wireless components if said monitored voltage output level of said battery falls below a given threshold level.

17. (new) The method of adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 16, wherein:

said two wireless components comprise a cordless telephone.

18. (new) The method of adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 17, wherein:

said monitored battery powers a remote handset of said cordless telephone.

19. (new) The method of adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 17, wherein:

said frequency of said alignment operation maintains at least 15 minutes between frequency alignment operations.

20. (new) Apparatus for adjusting a frequency of an alignment operation between two wireless components that communicate with one another, comprising:

means for monitoring a voltage output level of a battery in at least one of said two wireless components; and

means for decreasing a frequency of said alignment operation between said two wireless components if said monitored voltage output level of said battery falls below a given threshold level.

21. (new) The apparatus for adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 20, wherein:

said two wireless components comprise a cordless telephone.

22. (new) The apparatus for adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 21, wherein:

said monitored battery powers a remote handset of said cordless telephone.

23. (new) The apparatus for adjusting a frequency of an alignment operation between two wireless components that communicate with one another according to claim 20, wherein:

said means for decreasing a frequency of said alignment operation adjusts said frequency of said alignment operations to maintain at least 15 minutes between frequency alignment operations.